Docket Number (Optional) Application Number NHA 10/788 598 18525-0766

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					Applicant(s) James M. Pippin, et al.				
				,	Filing Date Heres	with $2/27/04$	roup Art Unit	N/A 363/	f
				U.S. PAT	ENT DOCUMENTS				
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	
Q		5,590,794	01/07/97	Zachar	y .	209	702	04/03/95	
D		5,000,325	03/19/91	D'Elia		209	702	02/22/89	
		4,756,657	07/12/88	Kinney		414	281	04/04/86	
\emptyset		3,732,978	05/15/73	Reader		209	122	03/16/72	
Ø		4,880,121	11/14/89	D'Elia		209	702	03/30/88	•
Ø.		5,035,515	07/30/91	Crossm	an, et al.	383	38	02/15/90)
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				FOREIG	N PATENT DOCUME	ENTS			
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO
		SU 1450890	01/15/89	Switzer	land	В07С	03/20	1	
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				OTHER	DOCUMENTS (Incl	luding Author, Title, D	ate, Pertinent Po	iges, Etc.)	
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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
20		5,931,304	08/03/99	Hammond	206	570	01/20/98
0		5,845,826	12/08/98	Nguyen	224	222	11/27/96
\mathfrak{D}		5,836,488	11/17/98	Priestley	224	222	09/24/96
		5,804,265	09/08/98	Saad, et al.	428	35.2	02/14/96
		5,238,139	08/24/93	Bisceglia	220	404	06/12/91
$\hat{\mathcal{D}}$		5,190,252	03/02/93	Schrager	248	97	03/23/90
\mathcal{U}		4,836,428	06/06/89	Evans, et al.	224	253	08/12/85
		4,802,773	02/07/89	Gross	383	16	12/30/86
		4,789,248	12/06/88	Penas	383	38	03/28/88
		4,593,816	06/10/86	Langenbeck	206	425	09/03/85
Ω		4,979,705	12/25/90	Bovitz	248	97	03/27/89

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Trans	lation
0						ļ	YES	NO
		WO 95/33580	12/14/95	PCT	B07C	1/02		1
(D)		EP 0 949 015 A2	10/13/99	Europe	B07C	3/04	>	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Junifu E. North

DATE CONSIDERED

7/21/04

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INFORMATION DISCLOSURE CITATION

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Docket Number (Optional) 18525-712	Application Number 09/924,155 io/788,50
Applicant(s) James M. Pippin, et al.	7. 0,0
Filing Date 02 - 27 - 2004 August 7, 2001	Group Art Unit

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U.S.	PATENT	DOCUME	INTS

U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
80		4,493,684 -	01/15/85	Bolton	493	234	07/07/83	
0		4,168,004	09/18/79	Owen	209	545	03/06/78	
D		3,760,943	09/25/73	Reader	209	122	11/13/72	
0		3,167,074	01/26/65	L.M. Toms	129	16	08/25/61	
		1,418,403	06/06/22	E.M. Smith	-N/A	N/A-	06/07/21	
Q		4,589,555	05/20/86	Hollingsworth	209	703	08/12/83	
0		254,836	03/14/1882	G.V. Nauerth	·N/A	N/A	07/26/1881	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Jamigle E. Wars

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